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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Unassigned
		Filing Date	June 7, 2001
		First Named Inventor	Junichi Toyoda
		Group Art Unit	2681
		Examiner Name	Unassigned
Sheet 1 of 1	Attorney Docket Number	075834.00086	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/TK/	US1	5,740,527		Mitama Masataka	4/14/1988	
	US2					
	US3					
	US4					
	US5					
	US6					
	US7					
	US8					
	US9					
	US10					
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FOREIGN PATENT DOCUMENTS								
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		Office ²	Number ³	Kind Code ⁴ (if known)				
/TK/	F1	EP	0 727 932	A	Tokyo Shibaura Electric	08/21/1996		
/TK/	F2	EP	0 522 538	A	Nippon Electric Co.	01/13/1993		
/TK/	F3	DE	298 12 411	U	Yu Michael	10/08/1998		
	F4							
	F5							
	F6							
	F7							
	F8							
	F9							
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Examiner Signature	/Thjuan Knowlin/	Date Considered	12/08/2008
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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